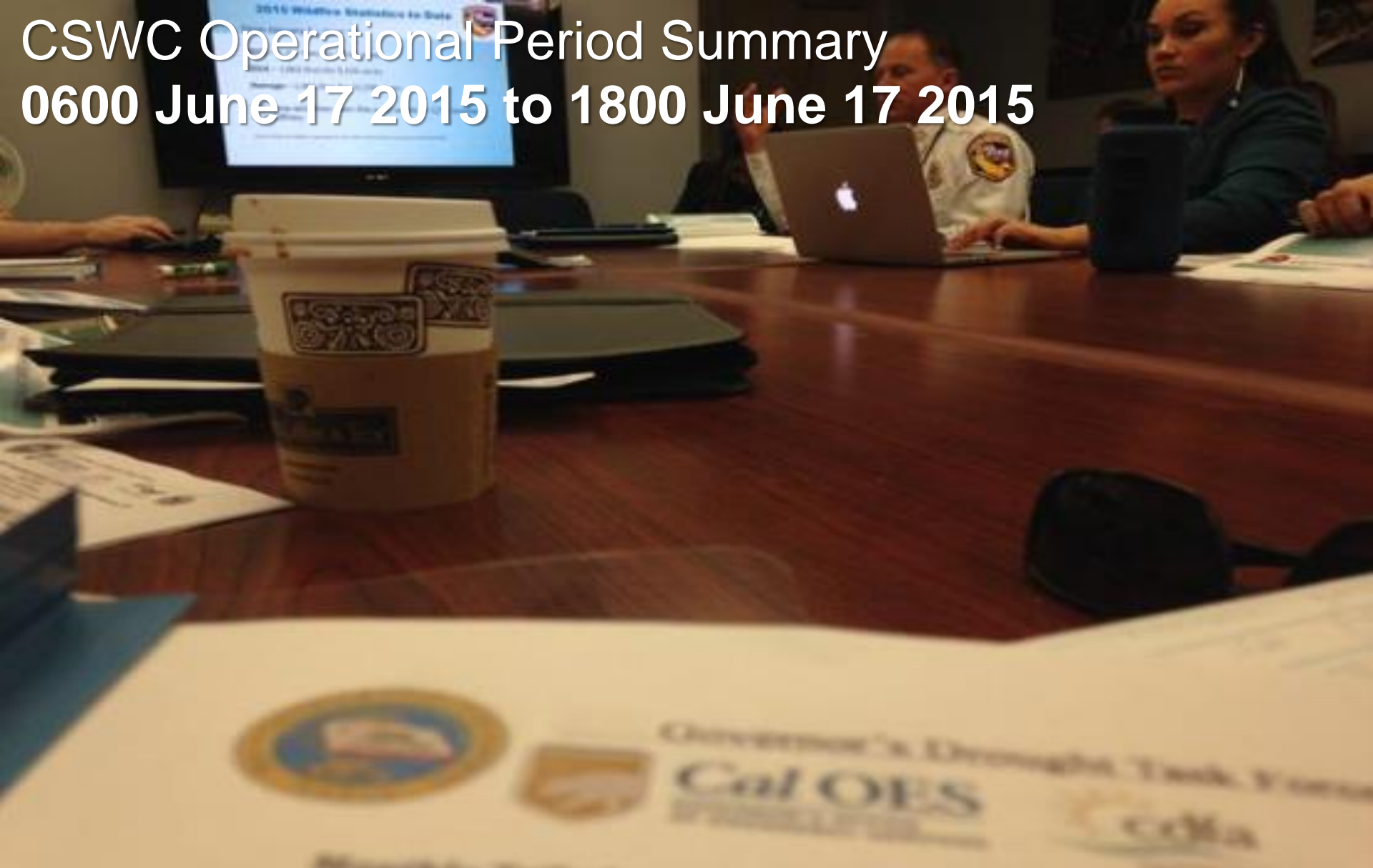


CSWC Operational Period Summary

0600 June 17 2015 to 1800 June 17 2015



Cal OES with State Partners and Cal Fire Chief briefing Tribal chairs on drought conditions and available support
06/17/2015

Photo Credit: Eric Lamoureux / Cal OES

Note: [Report changes/updates are in blue](#)



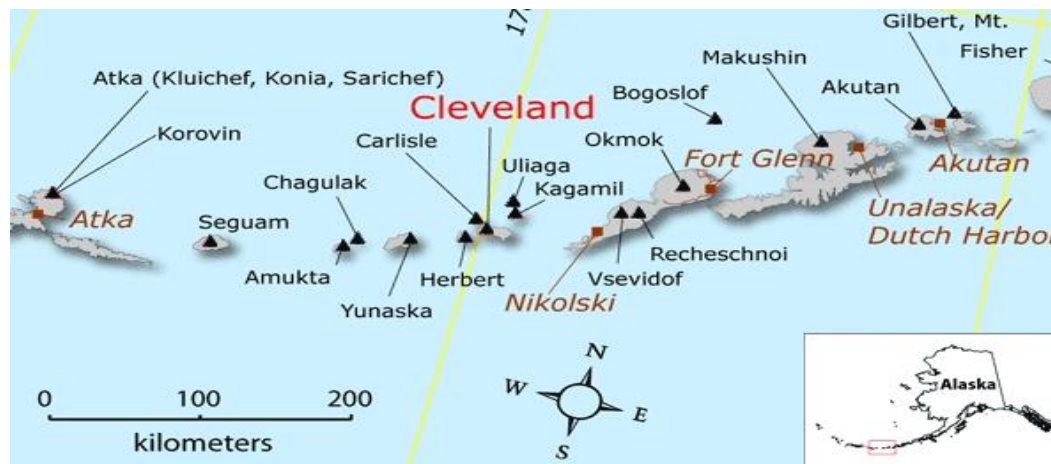
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SITUATION SUMMARY

Cleveland Volcano Activity Advisory, Aleutian Islands, Alaska

Per the Cal OES Earthquake and Tsunami Program Duty Officer, on 06/17/15, the Alaska Volcano Observatory issued a Volcano Alert Level Advisory for the Cleveland Volcano in the Aleutian Islands of Alaska.

- Elevated surface temperatures have been detected in satellite images at the summit of Cleveland for the past week, and an image from June 14 shows very light ash cover on the volcano's upper flanks. Thus the volcano has entered a renewed period of unrest and Alaska Volcano Observatory has raised the Alert Level from "Normal" (color code: Green) to "Advisory" (color code: Yellow – the 2nd of 4 levels).
- The increase in temperature at the summit is consistent with renewed growth of the small lava dome within the summit crater. The possibility of sudden explosions has increased.
- Cleveland volcano forms the western portion of Chuginadak Island, a remote and uninhabited island in the east central Aleutians. The volcano is located about 75 km (45 mi) west of the community of Nikolski, and 1500 km (940 mi) southwest of Anchorage. The most recent significant period of eruption began in February, 2001 and produced 3 explosive events that generated ash clouds as high as 39,000 feet above sea level. The 2001 eruption also produced a lava flow and hot avalanche that reached the sea. Since then, Cleveland has been intermittently active producing small lava flows, often followed by explosions that generate small ash clouds generally below 20,000 feet above sea level. These explosions also launch debris onto the slopes of the cone producing hot pyroclastic avalanches and lahars that sometimes reach the coastline.
- In the event of a volcanic release it could potentially impact air traffic.
- There is no need for action at this time
- The Cal OES Earthquake and Tsunami Program Duty Officer continues to monitor this volcano for additional activity



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SITUATION SUMMARY

Cleveland Volcano Activity Advisory, Aleutian Islands, Alaska (Cont.)



Mt. Cleveland in the foreground with the other volcanoes of the Four Mountains
Photo: USGS



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SITUATION SUMMARY

Saddle Fire, Trinity County

Location of incident: 4 miles Northwest of Hyampom, Shasta-Trinity Forest

Jurisdiction: Federal DPA, FRA

Per CAL FIRE, Cal OES Duty Officers, and ICS-209 as of 06/17/15 at 1800 hours:

- 1,546 acres, 80% contained
- NORCAL Team 2 in Command
- No further spread is anticipated today as isolated islands of concentrated fuels, dead and down snags and logging slash will continue to be consumed. Mop up and identification of suppression repair needs continues
- Expected containment 6/19/15
- Acreage burned by ownership: 1097-Federal, 449-Private.
- Demobilization and fire suppression repair plans are being initiated.

Evacuations/Shelters

- Per the Cal OES Fire Duty Officer, 140 single residences remain potentially threatened.
- Per the Cal OES Law Duty Officer, the USFS advised that all mandatory evacuations were lifted on 06/14/15.
- Red Cross reports that the shelter at Hayfork High School at 231 Oak Ave Hayfork, CA 96041 has been closed.

Utilities

- Per the California Utilities Emergency Association (CUEA) there is no threat presently to the grid or transmission service.

Health and Welfare

- Per the California Department of Social Services (CDSS):
 - There are currently no community care licensed facilities impacted by this fire.
 - CDSS will continue to monitor impacts to community care licensing facilities.

Deployments

- None.

There are no requests for assistance or unmet needs.

Cal OES Duty Officers are monitoring the situation and will provide updates as they become available.

SITUATION SUMMARY

Air Quality

- Recent dry lightning strikes have caused many small fires in the Six Rivers and Shasta-Trinity National Forest as well as State Responsibility Areas.
- Current weather forecasts show the recent low pressure moving out of the area and replaced by a warming trend with drier weather and moderate to light winds over the area.
- The Saddle Fire, located in the Shasta-Trinity National Forest near the town of Hyampom, continues to produce smoke in nearby communities. At this time, smoke is laying in valleys but may lift and transport to further locations throughout the day. Satellite images show smoke traveled north toward Willow Creek and to the southeast past the Hyampom area.
- In Del Norte County, the Buckskin Fire located near Cave Junction, Oregon is producing smoke impacts in downwind areas southwesterly of the fire. Satellite imagery indicates that Smith River could be in the path of the smoke. Crescent City may also be experiencing smoke from the fire.
- Forecasting smoke impacts can be challenging as smoke can vary widely within just a few miles as Humboldt, Del Norte and Trinity Counties contain mountains, valleys, and a thousand different air flow patterns.
- Further Air Quality information will be provided to the public as updated information becomes available.
- For 24-hour Air Quality Information:
 - NCUAQMD's hotline toll-free at 1-866-BURN-DAY (1-866-287-6329)
 - Website: www.ncuagmd.org

SITUATION SUMMARY

SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County

- On 05/19/15 at 1243 hours the California State Warning Center received a report from the Santa Barbara County Fire Department indicating that a ¼ mile sheen was observed off of Refugio State Beach, near Goleta, Santa Barbara County.
- The Operation is transitioning from Response to Recovery.
- The Cal OES Santa Barbara Territory Representative will assist in the day to day operations from the Santa Barbara EOC.

Refugio Response JIC Info

Refugio Response Snapshot 06/16/15:

<http://www.refugioresponse.com/go/doc/7258/2523746/>

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- [Drought Continuation from Merced County dated 06/02/15 received on 06/16/15](#)

Weather of Concern

- Excessive Heat Warning remains in effect through Monday 06/22/15 2000 hours for areas in Riverside and Imperial Counties.
- [Excessive Heat Warning now in effect from Thursday morning 06/18/15 through Monday evening 06/22/15 for areas in Inyo and San Bernardino Counties](#)

Active Weather Warnings, Watches and Advisories by County: http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php

WEATHER

Key Points

06/18 – 06/24

Thursday-Monday

- Excessive Heat Impacts to southeastern California desert areas.

Monday-Wednesday

- No Significant Weather Hazards or Impacts Expected



California OES Impact Threat Matrix

Jun 18, 2015 – Jun 24, 2015

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat	SE CA	SE CA	SE CA	SE CA	SE CA		
Tropical							

	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat



Day 1 Weather Hazards

Valid: 0800 Thu – 0800 Fri

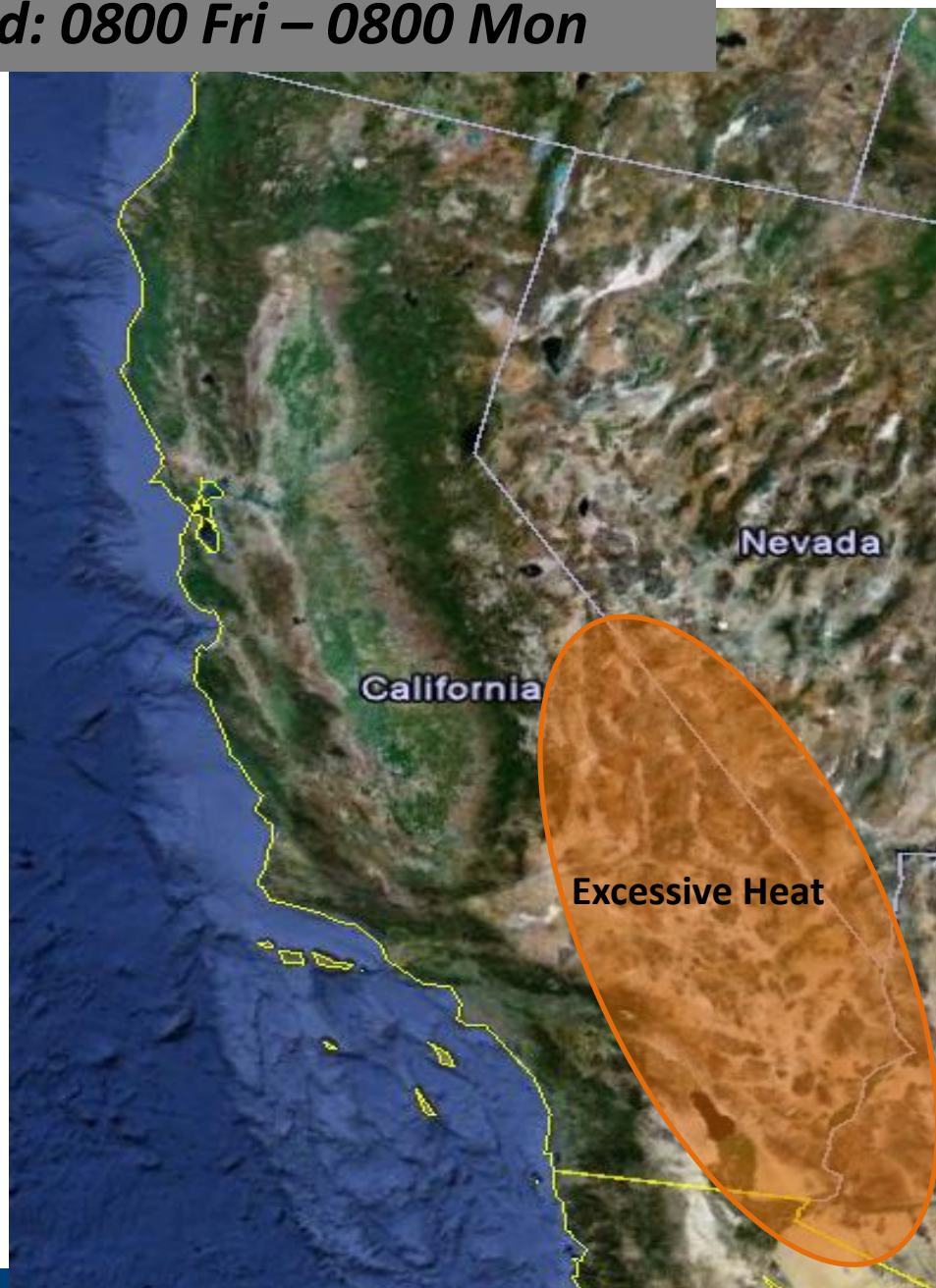


- **Excessive Heat**
 - *Health Impacts to people, pets, livestock, vegetation*
 - *Increased power demand*
 - *Increased water demand*



Day 2-4 Weather Hazards

Valid: 0800 Fri – 0800 Mon

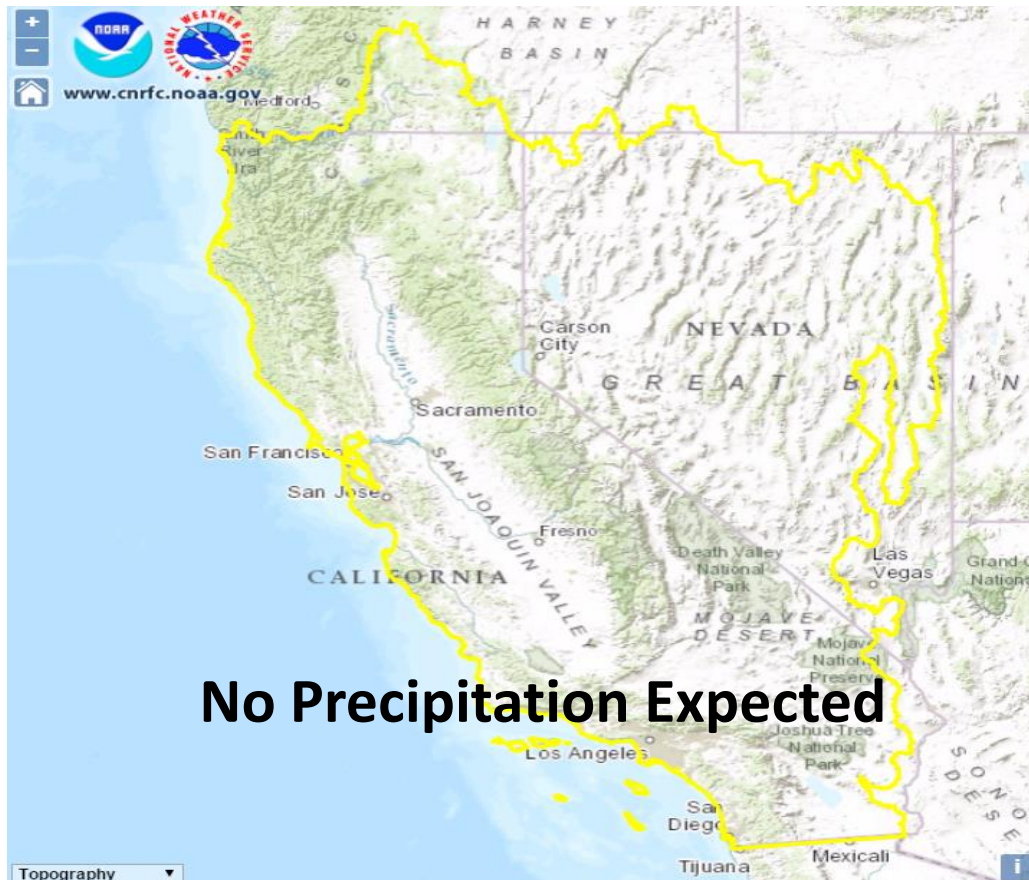


- **Excessive Heat continues**
 - Continued health impacts to people and animals
 - Increased power demand
 - Increased water demand

	High Threat
	Moderate Threat
	Slight Threat

Days 1-3 Precipitation Forecast

Precipitation (inches)



Thursday

Friday

Saturday



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WEATHER

WEATHER SYNOPSIS BY REGION:

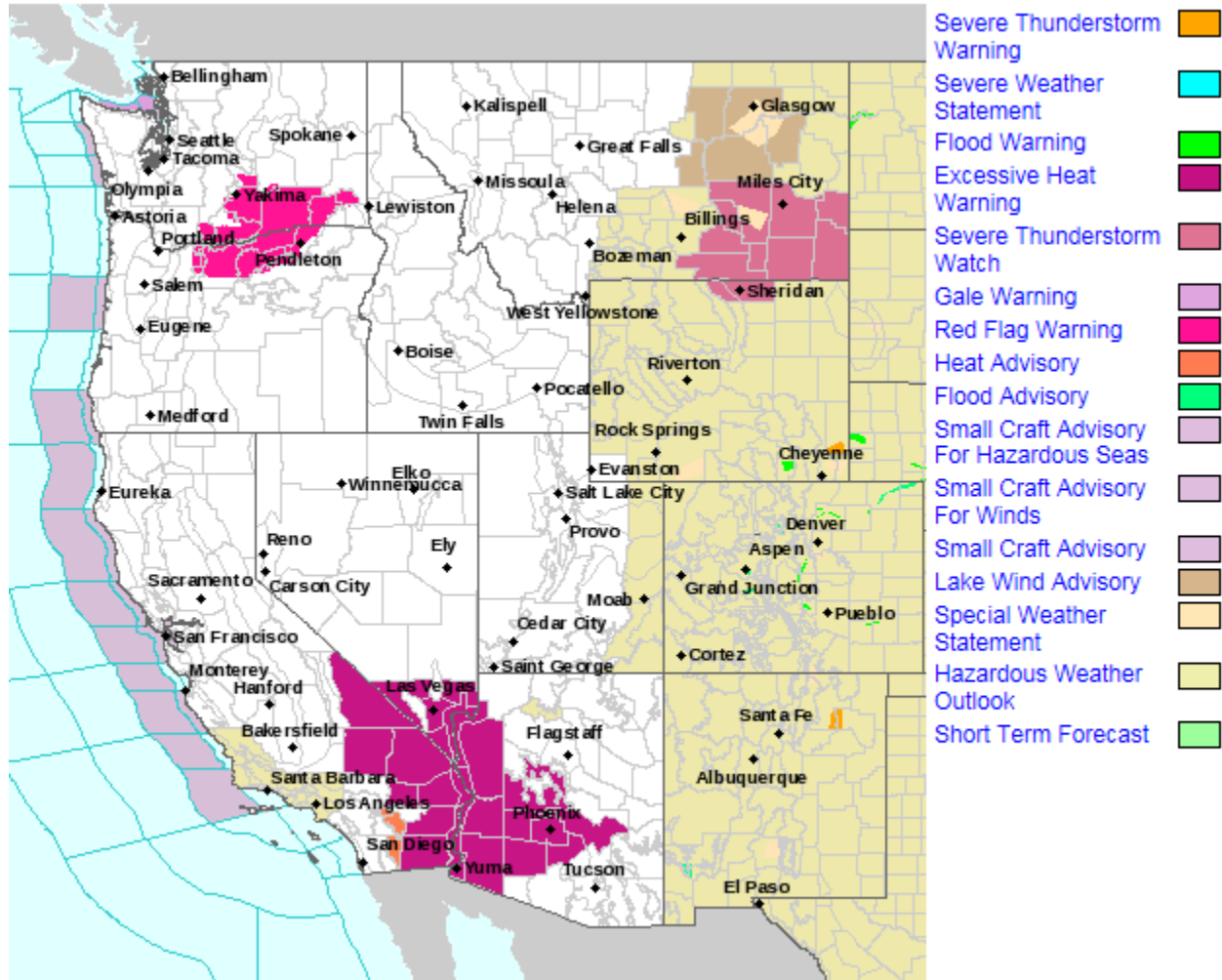
Northern Region

Very strong high pressure aloft now dominates the southwestern quarter of the Continental United States, with a warm dry west-southwest flow aloft over Northern California today. To the north, a low will remain along the British Columbia Coast for about three more days, before shifting east. Fog cleared from much of the North Coast Tuesday afternoon, but reformed overnight, and this morning it has 1500 foot ceilings near the Bay Area. The air mass has dried and stabilized sufficiently. There will probably be near zero thunderstorm chances in Northern California for the next four to five days. Interior area max temps will continue above normal for the next several days, with the largest anomalies of 9-14 degrees being in central to southern Northern Operational Area. Humidity will be at least seasonably dry most inland areas, with local single-digit minimums in the driest low valley and eastside locations. Overnight Relative Humidity recoveries will range from poor to mediocre on middle to high terrain, but will be fairly good (70 percent-plus) in many light-wind drainage bottoms. A component of the southwest to west winds aloft will continue to surface each afternoon from the Cascade to Sierra ranges eastward. Of the next few days, these will likely be strongest on Thursday, with peak gusts 28-38 mph. Southwest gradient winds across the far north will also pick up some on Sunday-Monday.

Southern Region

High pressure will dominate the weather across the region with a gradual uptick in temperatures expected as the weekend draws near. The marine layer will remain shallow with night and morning low clouds and locally dense fog confined to areas near the coast. Further inland it will be sunny with daytime highs near or slightly exceeding the century mark across the warmest inland valleys. Relative humidity values away from the coast and above 1,500 feet will drop into the single digits for about a six hour period during the day, with poor recovery at night. Moderate to strong onshore flow will generate afternoon sea breezes of 10 to 15 mph over the coastal areas, with locally stronger winds along the Central Coast. Across the desert areas, southwest to northwest winds of 15 to 25 mph along with higher gusts will be common each afternoon and evening across the Tehachapi Range, the Antelope Valley, and the Banning Pass. Little change in the overall pattern is anticipated through early next week, but a gradual cooling trend is expected to begin by next Monday or Tuesday. No thunderstorms are expected through next week.

STATE WEATHER MAP



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FIRE ACTIVITY



Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 1

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC, Inland, Coastal, and Southern REOCs and the Santa Barbara County EOC are activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Regional (Inland, Coastal, Southern) conference calls continue to occur on a weekly basis.

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Local Emergency Proclamations:

A total of 57 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 25 Counties: El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 11 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Montague (Siskiyou County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), and City of West Sacramento (Yolo County), City of Willits (Mendocino County), City of Manteca (San Joaquin County), City of Porterville (Tulare County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.